



bitfenix®

# AEGIS

Quick Installation Guide



# Contents

\* Contents and specifications are subject to change without notice.

- **Aegis Case**
- **Aegis Quick Installation Guide**

- **Screws:**

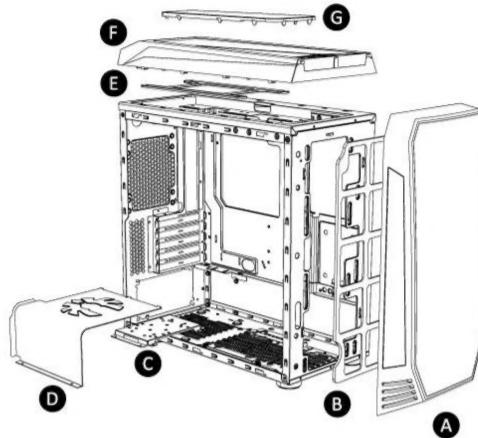
- ⊕ Fan screws 5\*10mm: x 4
- ⊕ Standard 6-32 Screws: x 13 (For MB tray & Water Pump Bracket)

- **Accessory:**

- ⊕ Standard PSU Screws (6-32 Hex) : x 4
- ⊕ Aluminium BitFenix Logo (Aegis Core Edition only!)
- ⊕ Water Pump Bracket: x 1
- ⊕ 2.5" HDD/SSD Screws (M3\*5mm) : x 6
- ⊕ Motherboard Standoff Screwdriver Adapter: x 1 (to install MB standoffs)
- ⊕ Motherboard Standoffs: x 9
- ⊕ 2.5" SSD/HDD sled: x 4
- ⊕ 3.5" HDD sled: x 8
- ⊕ Cable Ties: x 8



## Overview



- Ⓐ Front Panel
- Ⓑ Magnetic Dust Filter
- Ⓒ Universal Pump Bracket
- Ⓓ PSU cover
- Ⓔ Reservoir Bracket
- Ⓕ Top Panel
- Ⓖ Top Dust Filter

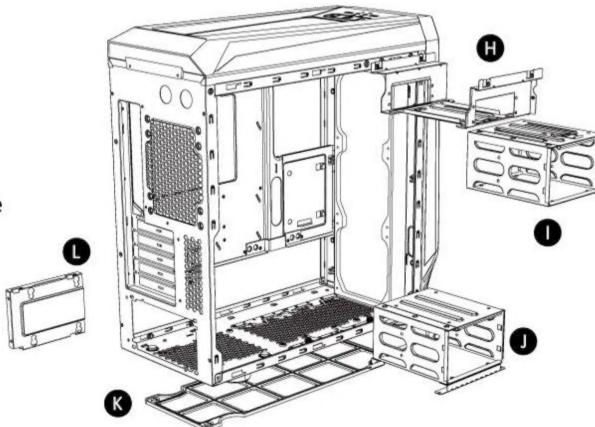
Ⓗ 2.5" Drive Cage

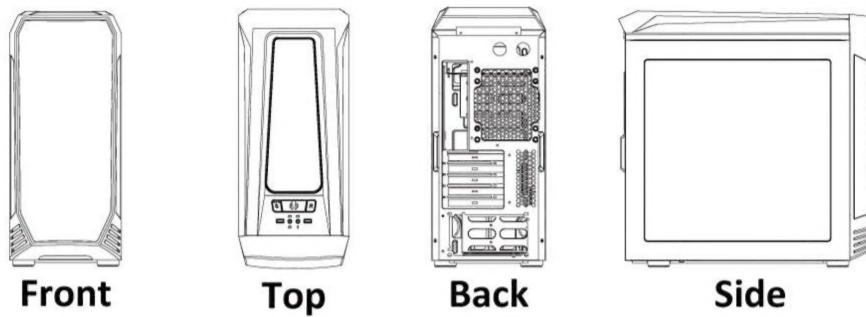
Ⓘ Top 3.5" Drive Cage

Ⓛ Bottom 3.5" Drive Cage

Ⓚ Magnetic Dust Filter

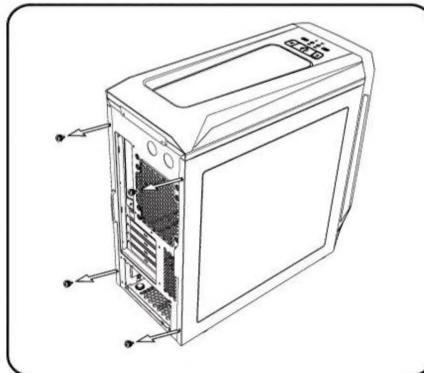
Ⓛ 2.5" Drive Cage



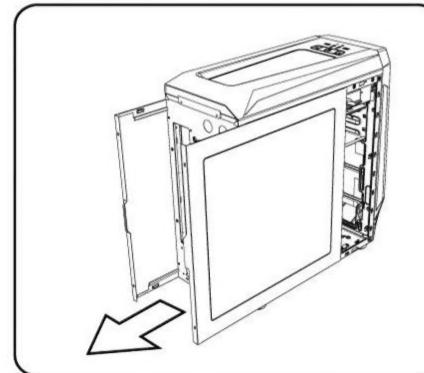


## Basic Installation

### Removing side panels



a. Remove thumbscrews

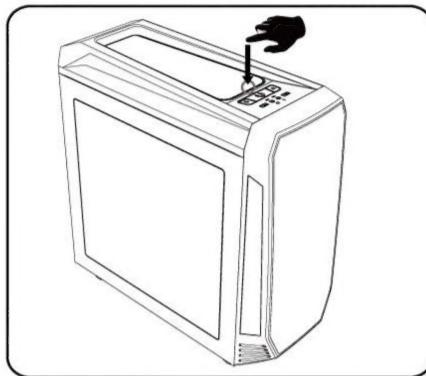


b. Remove right side panel

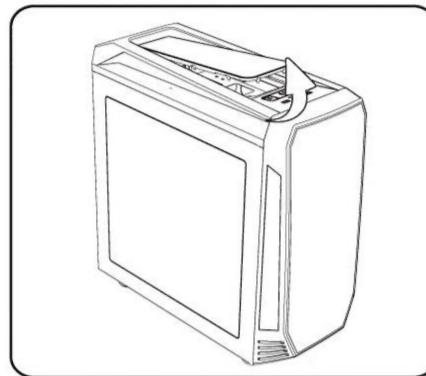


## Remove Filters

### TOP

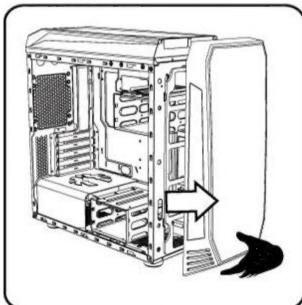


a. Push latch

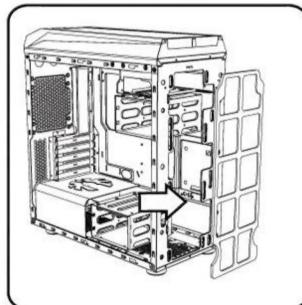


b. Open filter

### FRONT

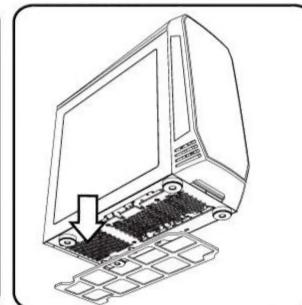


a. Remove front panel



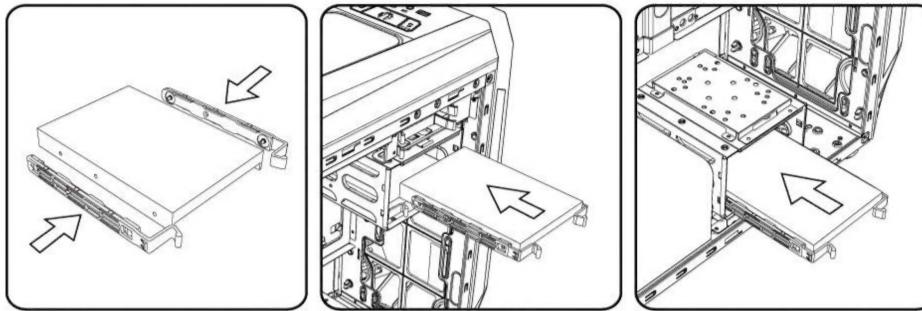
b. Remove front filter

### BOTTOM



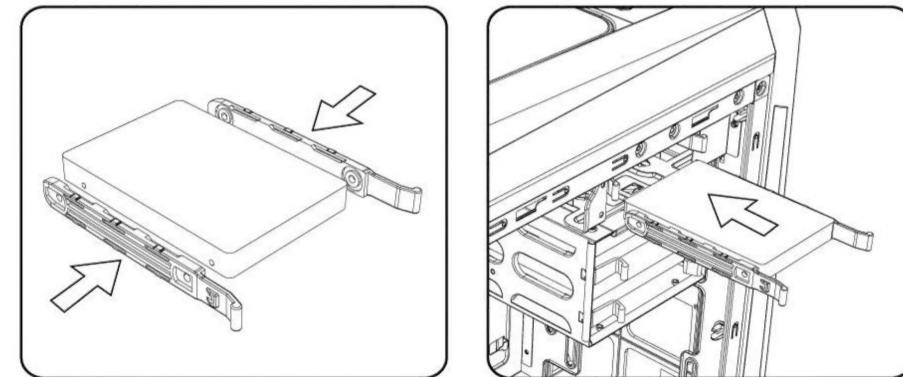
a. Remove bottom filter

## Installing 3.5" Drives



- a. Consider the orientation of the drive, then clip on the drive sleds, with the clips facing the left side of the case
- b. Slide the drive into the cage until it locks in place, push the sled clips together and pull on the drive to remove it

## Installing 2.5" Drives

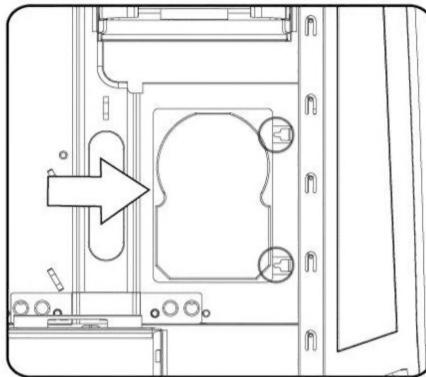


- a. Consider the orientation of the drive, then clip on the drive sleds, with the clips facing the left side of the case
- b. Slide the drive into the cage until it locks in place, push the sled clips together and pull on the drive to remove it

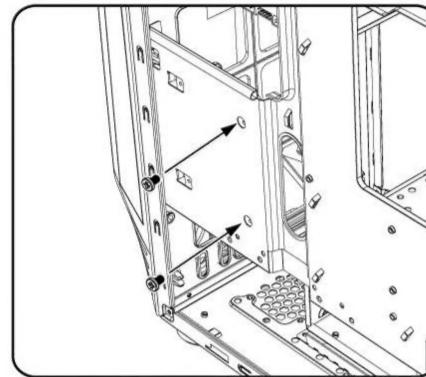


## Installing 2.5" Drives

### 2.5"Show-off Slot

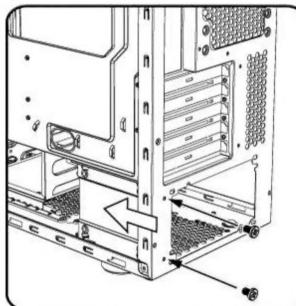


a. Place the SSD/HDD on the tray with the power and SATA ports facing up

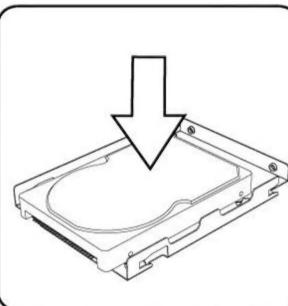


b. While holding it in place, secure it with the bundled screws (M3\*5mm)

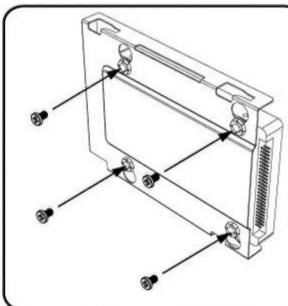
### Hidden 2.5" slot



a. Remove the 2 screws next to the PSU cage and slide out the SSD tray

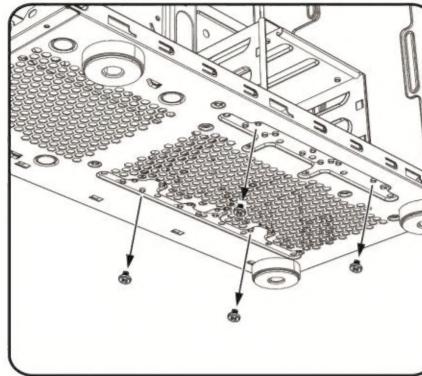


b. Place the SSD/HDD on the tray and secure it with the bundled screws (M3\*5mm)

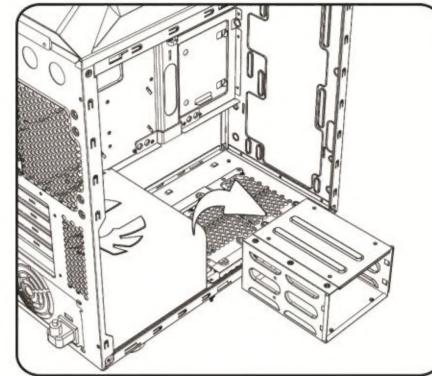




## Removing the Top 3.5" Drive Cage

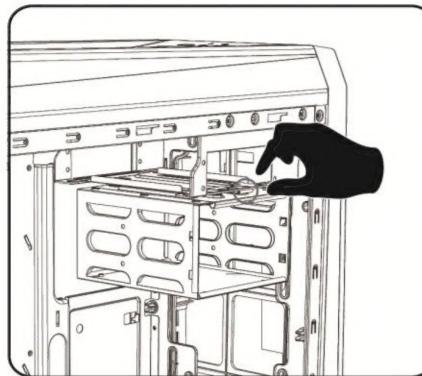


- a. Remove the 4 screws
- b. Remove or reposition the cage (there are 4 positions)

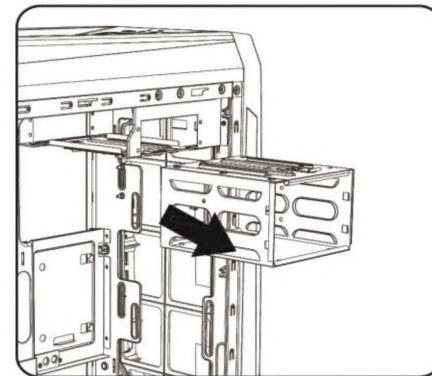


- b. Remove Cage

## Removing the Top 3.5" Drive Cage



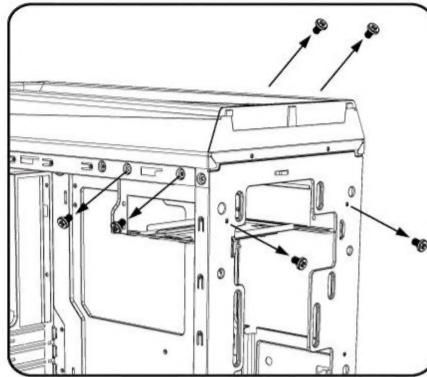
- a. Push on the clip between the 2.5" and 3.5" cage
- b. Pull out the 3.5" Cage



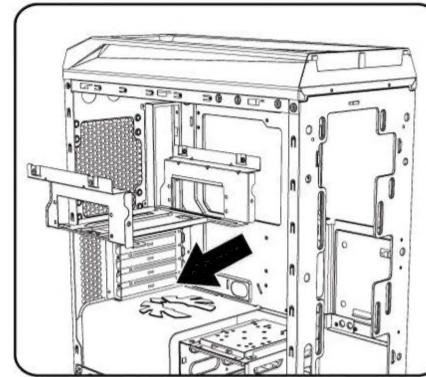
- b. Remove Cage



## Removing the 2.5" Drive Cage

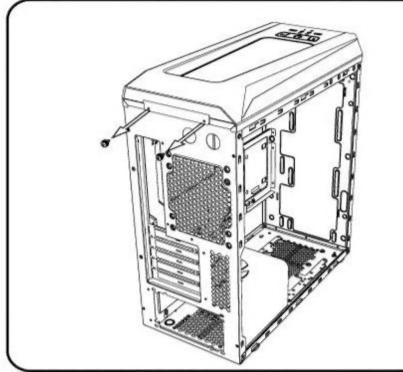


a. Remove 2 screws from the front, left and right side each

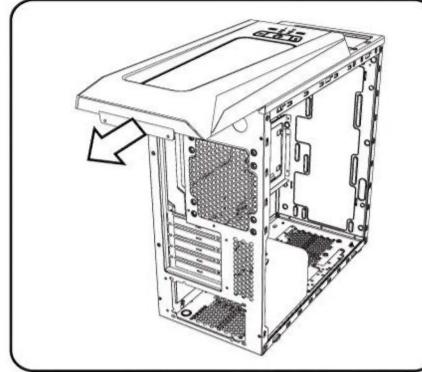


b. Pull the 2.5" cage down and take it out of the case

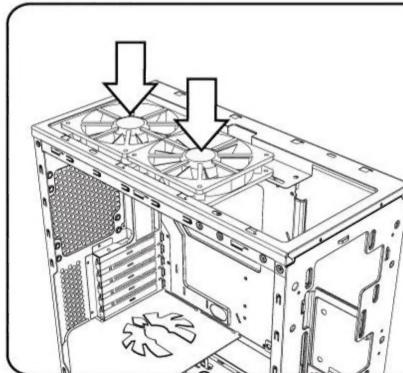
## Top Fan Installation



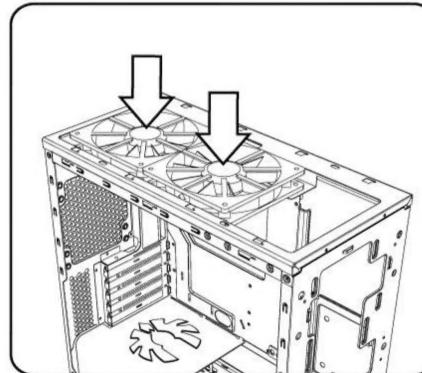
a. Remove thumbscrews



b. Slide the Top panel backwards and remove it

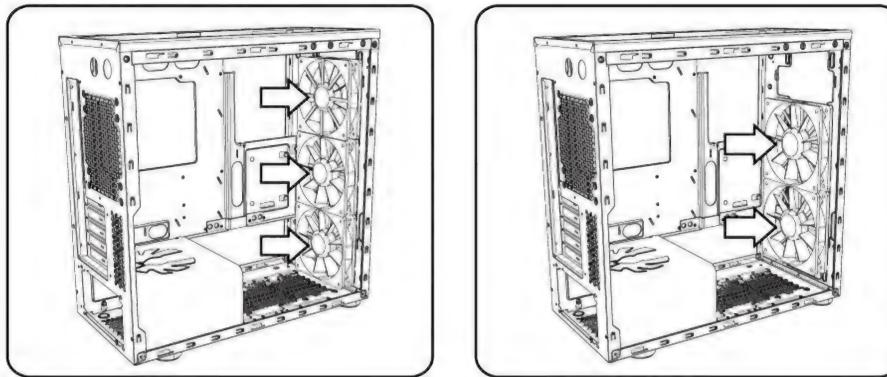


c. Route the fan cable(s) and Install the fan(s)



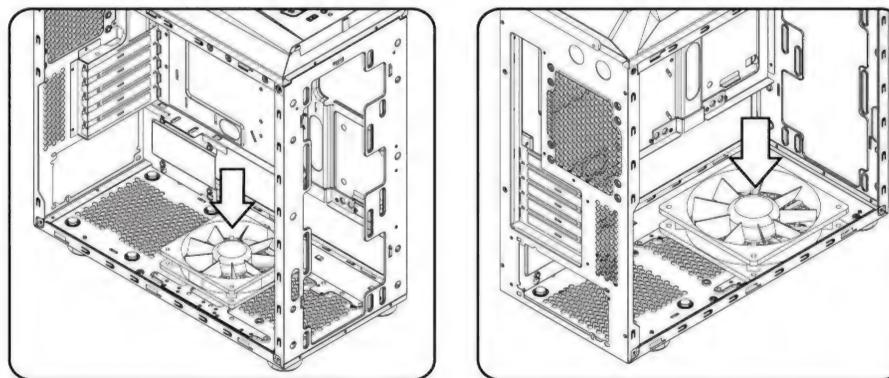


## Front Fan Installation



- a. Remove the front panel and dust filter and Install up to three 120mm or two 140mm fan(s)

## Bottom Fan Installation

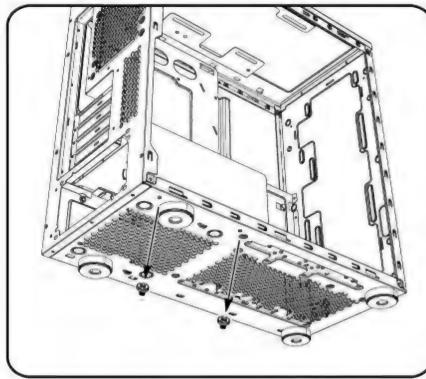


- a. remove the bottom dust filter and Install a 120mm (3 positions) or 140mm fan (2 positions)

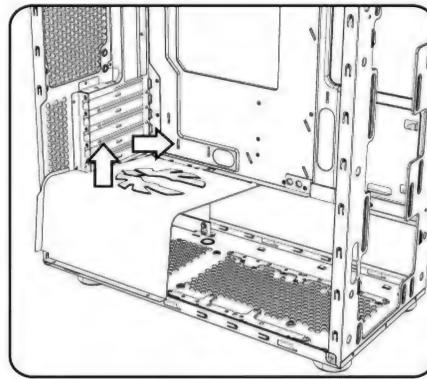




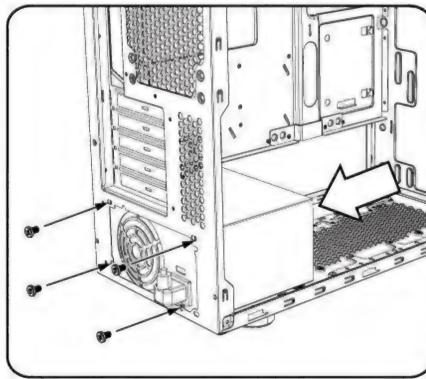
## PSU/PSU Cover Installation



a. Remove the 2 PSU cover screws



b. Push the PSU cover up and slide it to the right

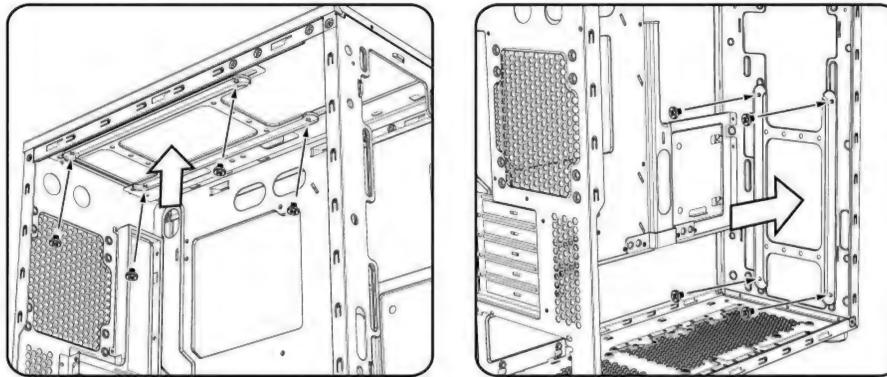


c. Insert your PSU and secure it with the PSU screws (6-32 Hex)



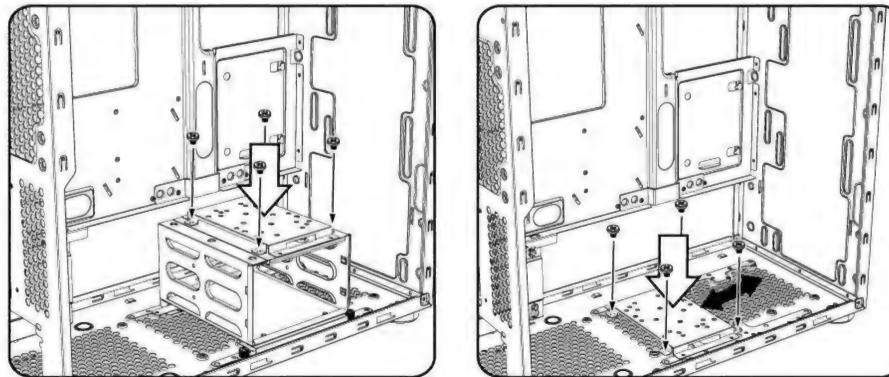


## Universal Pump Bracket



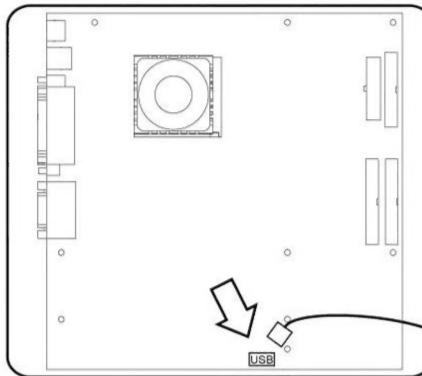
a. The Pump bracket can be installed on top of the bottom HDD cage (low profile pumps) or directly on the bottom of the cage (4 locations)

## Reservoir Bracket

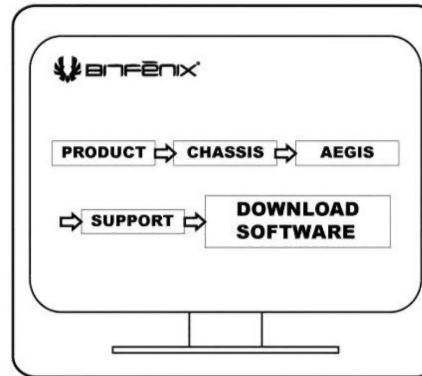


a. Install a Reservoir onto the bracket, and then attach it to the top, front, or a radiator.

## BitFenix ICON Programmable Display

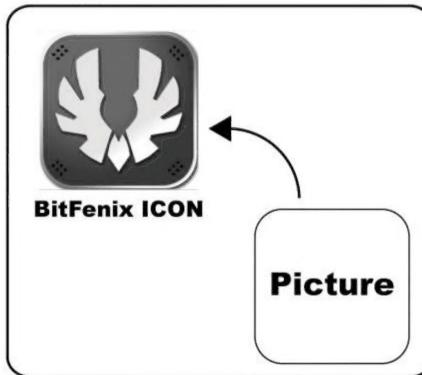


a. Attach USB connector to motherboard

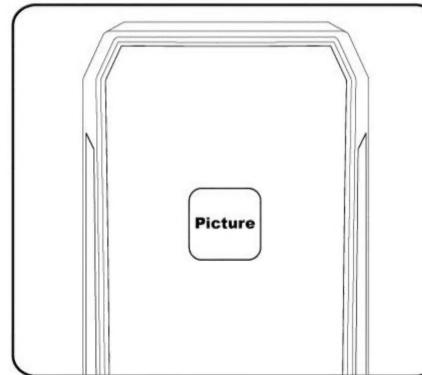


b. Download software from:

<http://Aegis.bitfenix.com>  
and save to desktop



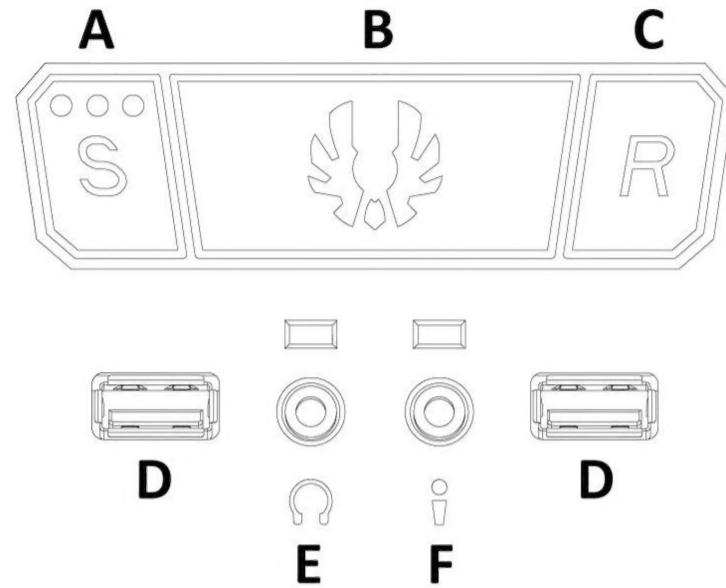
c. Drag and drop the picture file on to  
Icon App (JPG.PNG.GIF)



d. The new logo will show up after a  
few seconds



## IO Control Panel



### A. Fan Controller

● ○ ○      ○ ● ○      ○ ○ ●  
Low-speed      Medium speed      High-speed

### B. Power button

### C. Reset button

### D. SuperSpeed USB3.0 ports

### E. Headphone jack

### F. Microphone jack



For the latest version of this manual please check the support section on the AEGIS product page on [www.bitfenix.com](http://www.bitfenix.com)

If you have any questions or want to contact us please visit [support.bitfenix.com](http://support.bitfenix.com)



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